



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 • (217) 782-2829 James R. Thompson Center, 100 West Randolph, Suite 11-300, Chicago, IL 60601 • (312) 814-6026

PAT QUINN, GOVERNOR

Douglas P. Scott, Director

217/524-3300

7009 3410 0002 3808 4197

JAN 1 0 2011

Mr. Claude Harmon Manager, Environmental CITGO Petroleum Corp. Lemont Refinery 135th Street and New Avenue Lemont, Illinois 60439-3659

Re:

1978030004 -- Will County

CITGO Lemont Refinery

RCRA Permit Log No: B-162-M-2, M-3, M-4, M-5, M-6, M-10

RCRA Permit File Permit Approval

Dear Mr. Harmon:

This letter is in response to the Class 1 and Class 1* permit modifications listed below that the CITGO Lemont Refinery submitted to the Illinois EPA.

DOCUMENT	DATED	RECEIVED
B-162-M-2 : (Class 1)		
Addendum to Site Characterization	November 21, 1997	November 24, 1997
Report		
B-162-M-3 : (Class 1)	November 21, 1997	November 24, 1997
New Closure Period Inspection Form		
B-162-M-4 : (Class 1)		
Addendum to Groundwater Monitoring	November 21, 1997	November 24, 1997
Section E, Appendix E-1.		
B-162-M-5: (Class 1*)	November 21, 1997	November 24, 1997
LTF Well Inspection Report		
B-162-M-6 : (Class 1*)		
Addendum to Groundwater Monitoring	November 21, 1997	November 24, 1997
Plan for LTF		
B-162-M-10 : (Class 1)	·	
Revised Monitoring Limits for Table	June 5, 1998	June 11, 1998
II.D.5 of RCRA Permit		

The Illinois EPA has reviewed the information contained in your submittals and hereby approves CITGO's requests to modify the RCRA permit.

This determination was based on our review of (1) the RCRA Permit issued to CITGO Lemont Refinery; (2) the regulations [35 IAC Subtitle G]; and (3) the information contained in your submittals.

In addition, these permit modifications were included in the application to renew the RCRA permit for the CITGO Lemont Refinery dated and received on April 23, 2007. A draft RCRA renewal permit was public noticed on December 22, 2010.

Pursuant to 35 Ill. Adm. Code 703.281(a)(2), a notice of these permit modifications shall be sent to all persons on the facility mailing list, maintained by the Illinois EPA in accordance with 35 Ill. Adm. Code 705.163(a)(4), and the appropriate units of state and local government as specified in 35 Ill. Adm. Code 705.163(a)(5). For a Class I* modification the notice must be made within 90 calendar days after the Illinois EPA approves the request.

Work required by this letter, your submittal or the regulations may also be subject to other laws governing professional services, such as the Illinois Professional Engineering Practice Act of 1989, the Professional Land Surveyor Act of 1989, the Professional Geologist Licensing Act and the Structural Engineering Licensing Act of 1989. This letter does not relieve anyone from compliance with these laws and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation of these laws to the appropriate regulating authority.

If you have any questions regarding the above, please contact Rob Watson, P.E. at 217/524-3265. If you have any questions regarding groundwater, please contact Paula Stine at 217/524-3861.

Sincerely,

Stephen F. Nightingale, P.E. Manager, Permit Section

Bureau of Land

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Attachment: RCRA Post-Closure Permit (First Page Only)

cc: Willie Harris, USEPA Region V, w/attachment



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PAT QUINN, GOVERNOR

DOUGLAS P. SCOTT. DIRECTOR

HAZARDOUS WASTE MANAGEMENT

RCRA POST-CLOSURE PERMIT

1978030004 -- Will County USEPA ILD 041550567 CITGO, Lemont Refinery

Log No: B-162-M-2, M-3, M-4, M-5,

M-6, M-10

RCRA Permit - Admin Record File

Permit Approval

CITGO Lemont Refinery 135th Street and New Avenue Lemont, Illinois 60439-3659 Issue Date:

September 18, 1997

Effective Date:

October 23, 1997 October 23, 2007

Expiration Date: Modification Date:

JAN 1 0 2011

A modified Post-Closure permit is hereby granted pursuant to the Resource Conservation and Recovery Act, Illinois Environmental Protection Act, and Title 35 Illinois Administrative Code (I.A.C.) parts 702, 703, 705, and 720 through 729 to CITGO (herein known as the permittee). The site is located in the City of Lemont, Will County, Illinois at 135th Street and New Avenue.

This post closure permit consists of the conditions contained herein (including those in any attachments and appendices) and applicable regulations contained in the Illinois Environmental Protection Act and Title 35 I.A.C. Parts 702, 703, 705 and 720 through 729 in effect on the effective date of this permit. The Environmental Protection Act (Ill. Rev. Stat., Chapter 111 \square , Section 1039) grants the Illinois Environmental Protection Agency the authority to impose conditions on permits which are issued. This Permit contains 162 pages including Attachments A through I.

Should you have any questions related to this modified Permit, please contact Rob Watson, P.E. at 271-524-3265. If you have any questions regarding groundwater monitoring, please contact Paula Stine at 217-524-3861. If you have questions regarding corrective action please contact Takako Halteman at 217-524-3274.

Sincerely,

Stephen F. Nightingale, P.E. Manager, Permit Section

Bureau of Land

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Elgin • 595 S. State, Elgin, IL 60123 • (847) 608-3131